



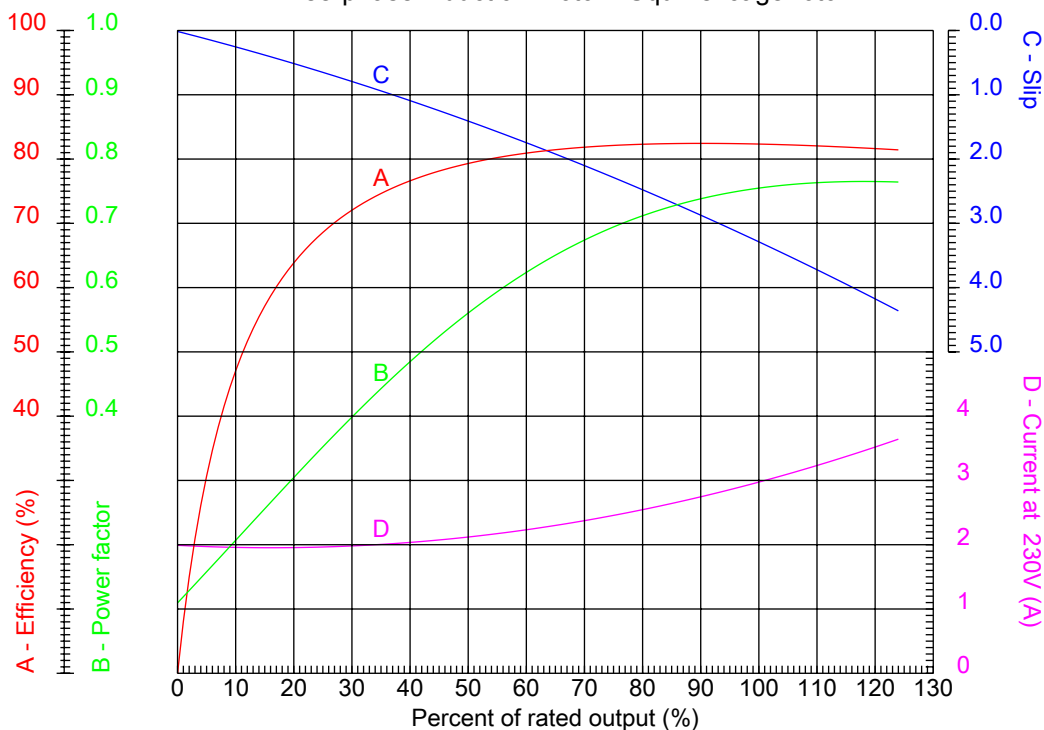
# Dealers Industrial Equipment

No.:

Date: 12-SEP-2016

## PERFORMANCE CURVES RELATED TO RATED OUTPUT

Three-phase induction motor - Squirrel cage rotor



Customer :  
 Product line : Close Coupled Pump : Three-Phase - "JM" Type - ODP - High Efficiency - Vertical Motors

Frame	: E143/5JM	Locked rotor current (I <sub>l</sub> /I <sub>n</sub> )	: 7.8
Output	: 1 HP	Duty cycle	: S1
Frequency	: 60 Hz	Service factor	: 1.15
Full load speed	: 1740 rpm	Design	: B
Voltage	: 230/460 V	Locked rotor torque	: 310 %
Rated current	: 3.00/1.50 A	Breakdown torque	: 350 %
Insulation class	: F		

Notes:  
 Downloaded from <http://dealerselectric.com>  
 Generated for Model #00118OP3E143JMV

Performed by

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